



2675

PATENT  
0717-0465P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: K. KUMATA et al. Conf.: 3865  
Appl. No.: 09/846,297 Group: 2675  
Filed: May 2, 2001 Examiner: C. **RECEIVED**  
For: OMNIAZIMUTHAL VISUAL SYSTEM OCT 30 2003

Technology Center 2600

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 28, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	11	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	1	-	3	=	0	\$ 86	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

No fee is required.

Check(s) in the amount of \$0.00 is(are) enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Charles Gorenstein  
Charles Gorenstein, #29,271

*Raw*  
CG/RWD/mag  
0717-0465P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s) - Supplemental Reply  
1.132 Dec.

(Rev. 09/30/03)



#18/Ex4(3)  
of response  
PATENT  
0717-0465P  
LTYSON  
11/12/03

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KUMATA, et al. Conf.: 3865

Appl. No.: 09/846,297 Group: 2675

Filed: May 2, 2001 Examiner: Chanlak Devayavaram

For: OMNIAZIMUTHAL VISUAL SYSTEM OCT 30 2003

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SUPPLEMENTAL REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 28, 2003

Sir:

In reply to the Office Action dated April 25, 2003, the following supplemental remarks and attached Declaration under 37 C.F.R. 1.132 are respectfully submitted in connection with the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.